

EVO-STIK GUN-O-PRENE

MULTI-PURPOSE, FAST SETTING, GAP FILLING ADHESIVE

Evo-Stik Gun-O-Prene is a strong, solvent-based, gap-filling adhesive that eliminates the need for nails and screws in many DIY applications. It is a fast setting, high performance synthetic rubber/resin adhesive for interior or exterior use.

Evo-Stik Gun-O-Prene is toluene free and has a low, non-persistent, odour.

MATERIALS BONDED/APPLICATIONS

- Evo-Stik Gun-O-Prene will bond most porous and non-porous building surfaces, including decorative wall panels, timber battens, skirtings and dado rails, carpet gripper strips and stair nosings.
- Suitable substrates for the above include wood, hardboard, plywood, ceramics, concrete, plasterboard, metal and GRP.

LIMITATIONS

- Unsuitable for use on polystyrene.
- Do not use on bitumen.

METHOD OF USE

Surface preparation:

- Work in a well-ventilated area.
- Switch off all naked flames, as the product is highly flammable, until it is set.
- All surfaces must be clean, dry and free from dust, grease and other loose material.
- Oil based and emulsion paints should be removed from surfaces where the adhesive will make contact.
- Metal surfaces, such as stair nosings, should be degreased with detergent and water or an appropriate cleaner.
- New concrete and plaster, especially if a water vapour barrier is incorporated, should be allowed to dry fully before using Evo-Stik Gun-O-Prene.
- Surfaces which are porous and difficult to free from dust should be primed with a mixture of Evo-Stik 528 Adhesive and Evo-Stik Adhesive Cleaner in the ratio 1:1 applied by

brush and allowed to dry for at least 10 minutes.

APPLICATION AND ASSEMBLY

Lightweight panels:

- For the best results apply beads of Evo-Stik Gun-O-Prene onto one surface only.
- Then using a twisting action press the other surface into position to maximise surface contact and grab.
- Finally press firmly. Some support may be necessary for up to 24 hours.

Heavyweight or uneven panels:

- An alternative method to reduce the need for temporary support is to immediately separate the two surfaces and allow drying for 1-2 minutes and then press them firmly together again. A strong bond will result.

Wall Panels:

- When fixing direct to wall surfaces, apply Evo-Stik Gun-O-Prene as a bead of approximately 6mm diameter around the back of the panel, 50mm from the edge and in horizontal lines approximately 450mm apart.
- When fixing to a battened wall apply 6mm beads of Evo-Stik Gun-O-Prene to the front of the battens.
- After application, immediately press the panel to the wall or battened surface. A firm bond is achieved in around one hour, but temporary support, e.g. panel pins, may be necessary if the panels are heavy, warped or if gap filling.

Date: 26 March 2006

Information Sheet No.: ZE0145

Battens:

- Apply Evo-Stik Gun-O-Prene in 6mm beads to the back of the battens and using a twisting action press them onto the wall.
- The battens should be fixed vertically at 400mm intervals with horizontal battens top and bottom.

Stair Nosings:

- Apply Evo-Stik Gun-O-Prene in 6mm diameter beads to the nosings only.
- Small stair nosings will require two beads and larger nosings three beads.
- Immediately press nosings into position and allow to dry for 24 hours before subjecting to traffic.

COVERAGE: Approximately 11 metres of 6mm diameter bead, per cartridge.

SHELF LIFE: One year, when stored in the original unopened containers.

STORAGE: Store in a dry place within the temperature range of 5° and 30°C and in accordance with the requirements of the Petroleum Regulations.

PACKAGING

Code:
483354 C30 x12

HEALTH AND SAFETY: Available separately in file named as the packaging code above.

TYPICAL CHARACTERISTICS

Chemical type: Thermoplastic rubbers & resins in solvent blend.
Physical form: A viscous, gun-grade, paste.
Colour: Ivory
Odour: Ketone/hydrocarbon.
Specific Gravity: 1.3
Flammability: Highly flammable during use.
Flash Point: -25°C
UN number: 3
UN Class: 1193
UN Pack Group: III
Service temperature: Resists up to 70°C, when fully dry.

Sales & Technical contacts at Bostik

	Telephone	Facsimile	Email addresses
Sales	01785 272700	01785 241818	customer.service@bostik.com
Technical advice	01785 272727	01785 272867	technical.service@bostik.com
Technical Data & COSHH (MSDS) sheets	01785 272827	01785 212962	gatehouse@bostik.com

CAT 324

This Product Data Sheet covers just one of a large range of products supplied by Bostik Limited. Full information on these products and advice on application is freely available from our fully trained staff throughout the country. In addition, specialist technical advice is available from our Technical Services Department. This Product Data Sheet supersedes all previous technical information on this product, and users of it are cautioned to ensure that it is the current issue. Destroy all previous Product Data Sheets, and if any doubt, contact Bostik Limited, quoting the code number in the top right hand corner on the front of this document. This leaflet is for general guidance only and may contain inappropriate information under particular conditions of use. The company cannot accept any responsibility for loss or damage that may result from the use of this information, due to the possibility of variations of processing or working conditions and of workmanship outside our control. Users are advised to confirm the suitability of this product by their own tests.